CONSOLIDATED INFORMATION TECHNOLOGY SERVICES TASK ASSIGNMENT (TA)

1. TITLE: (B703) Support of Badge and Pass Application

TA No: SLB009-Rev17

Task Area Monitor: Alternate Task Area Monitor:

NASA POC: None Software Control Class: Low Control

Type of Task: Non-Recurring Task

2. BACKGROUND

The current LaRC Badge and Pass application is going to be replaced by an Agency solution. Other LaRC applications depend upon the current Badge and Pass application and retirement of some or all of its functionality will have an impact on them. The Badge and Pass System feeds the Center's Locator System. A solution for replacing the Locator System also needs to be determined.

3. OBJECTIVE

The objective of this task is to provide a Web-based Locator interface to replace the existing mainframe application and to re-deploy the Keylock System in Oracle.

4. GENERAL IT SUPPORT SERVICES

General IT Support Services Performance Metrics

<u>Performance Standard</u>: The contractor delivers product within costs and schedule.

Performance Metrics:

Exceeds: The contractor delivers application to the customer prior to scheduled

delivery date and/or 5 percent under cost.

Meets: The contractor delivers application to the customer on scheduled delivery

date and/or on cost.

Fails: The contractor delivers application to the customer after scheduled

delivery date and/or exceeds stated cost by more than 5 percent.

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date and/or on cost.

Fails: The contractor delivers application to the customer after scheduled

delivery date and/or exceeds stated cost by more than 5 percent.

<u>Performance Standard</u>: Product quality meets customer expectations.

Performance Metrics:

Exceeds: All deliverables are accurate and meet the requirements and acceptance

criteria defined per deliverable.

Meets: 90% of deliverables are accurate and meet the requirements and

acceptance criteria. Only minor deficiencies are found that are readily

correctable within the development schedule.

Fails: Deficiencies are found that will result in schedule delays to correct.

<u>Performance Standard</u>: Cost reports allow the government to accurately track the costs of development and maintenance.

Performance Metrics:

Exceeds: The contractor provides to the TAM a monthly report by the 15th of the

month, containing all of the information as stated in the work area requirements. All overruns are highlighted, explained, and revised

estimates provided.

Meets: The contractor provides to the TAM a monthly report by the 20th of the

month, containing all of the information as stated in the work area requirements. All overruns are highlighted, explained, and revised

estimates provided.

Fails: The contractor does not provide to the TAM a monthly report by the 20th

of the month, containing all of the information as stated in the work area requirements. Overruns are not highlighted, explained, and revised

estimates are not provided.

<u>Performance Standard</u>: Product quality meets customer expectations.

Performance Metrics:

Exceeds: All deliverables are accurate and meet the requirements and acceptance

criteria defined per deliverable.

Meets: 90% of deliverables are accurate and meet the requirements and

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of the month, containing all of the information as stated in the work area requirements. Overruns are not highlighted, explained, and revised

estimates are not provided.

5. SYSTEM AND APPLICATION DEVELOPMENT SERVICES

Project Title: Develop a Web-based Locator System

LaRC Software Manager:

Software Software Control Class: Low

<u>Responsibilities of Contractor and LaRC personnel</u>: The contractor shall design, develop, prototype, code, and test software to meet customer requirements. The customer shall provide Systems Acceptance Testing support.

Requirements:

This task will support the development and the implementation of an Oracle Database that will serve as a Langley Locator and a Web-based interface to the system to replace the mainframe Locator. Data imports and exports will be provided to/from agency identity systems as required.

Perform data clean up as required to assure date integrity.

Constraints:

None

Acceptance Criteria:

Application is delivered within the budget and schedule.

Project Title: Keylock Re-deployment

LaRC Software Manager:

Software Software Control Class: Low

<u>Responsibilities of Contractor and LaRC personnel</u>: The contractor shall design, develop, prototype, code, and test software to meet customer requirements. The customer shall provide Systems Acceptance Testing support.

Requirements:

Re-deploy the Keylock system from a Sybase to Oracle database.

Modify the Keylock application to use the Locator table rather than a copy of the B&P Person table to reduce duplicate records.

Perform data cleanup as necessary to remove duplicate person data.

Constraints:

None

Acceptance Criteria:

Application is delivered within the budget and schedule.

Project Title: NASA Consolidated Active Directory Migration Support

LaRC Software Manager:

Software Software Control Class: Low

<u>Responsibilities of Contractor and LaRC personnel</u>: The contractor shall support OCIO in the migration of ConITS desktops/workstations to the new agency active directory structure.

Requirements:

Due to the large number of Windows workstations administered by ConITS, OCIO needs to ensure that they are transitioned to the new NCAD environment correctly to maintain transparency to the end-user.

The subcontractor shall support OCIO in the following activities:

Pre-migration: Match Users to Workstations, Verify Workstation Configuration, Help communicate Process, Review GPOs, Review/Rename Groups, Identify Applications/Services for MATS, Communicate Schedule, Review SA processes & Access Roles, Train SAs on NetIQ tools.

During Migration: Communicate with Users, Troubleshoot migration failures, Rescheduling.

Post Migration:

Remind Users to login to NCD not LARC, Permission NCAD groups to local Server resources, (SID history will be migrated so access will not be interrupted) Manage Resources & workstations with NetIQ tools, Prepare for Phase II.

6. WORK-AREA SPECIFIC SERVICES

None required.

7. Exhibit A

None required.

8. SPECIAL SECURITY REQUIREMENTS

None required.

9. SOFTWARE ENGINEERING PROCESS REQUIREMENTS

None required.

10. JOINT REVIEW SCHEDULE

Status meetings and appropriate reviews will be scheduled as needed.

11. PERIOD OF PERFORMANCE

This TA is effective from 02/01/01 to 04/27/10

12. TECHNICAL PERFORMANCE RATING

In evaluating Technical Performance, quality and timeliness shall be rated as follows:

Quality: 60% Timeliness: 40%

13. RESPONSE REQUIREMENTS

The contractor's Task Plan and Cost Estimate shall address the specific work plans, associated estimated labor hours, cost and schedule.

14. FUNDING INFORMATION

Funding has not been entered for this TA.

15. MILESTONES

None required.

16. DELIVERABLES

Number	Deliverable Item	Deliverable Schedule
1	Oracle-based Keylock System	TBD
2	Web-based Locator interface	TBD

17. FILE ATTACHMENTS

None.